TITUSVILLE AMATEUR RADIO CLUB

NEWSLETTER

OCTOBER, 2000

PRESIDENT'S CORNER

By Bud Hughes K4CWG

We are well into the hurricane season. We have been blessed with plenty of rain and to this point the hurricanes have not been a problem as in years gone by. With the fall season upon us, we are truly fortunate to have so many of our friends coming back from their homes and family in the north to be here with us during the winter months. E-mail is a wonderful way to keep in touch. I have received e-mail from many of our club members, some who only visit us and others who are making plans to return to the area. One such e-mail is from Joe N4PAW and Bert N1OGE. As always, we are happy to hear from you.

The pot-luck dinner was just like we predicted. We had a wonderful turn out and boy! The food was outstanding. My thanks to all the gang who prepared the delicious dishes and to all of you who attended the meeting making it a most joyous occasion.

The class being taught by Stephanie K4MVO is proceeding very nicely. She is teaching the Technician theory and Morse code at 5 WPM. The class is made up of a wonderful group of guys and gals and the amateur fraternity will be blessed to have this group in our midst.

Remember we will elect our officers and board members for the upcoming year at our November meeting. Please plan on attending and cast your ballot at the November meeting.

Our next club meeting will be on a Tuesday, October 24. Hope to see you there. 73s and 88s

THOUGHTS TO PONDER

Everyone hears what you say. Friends listen to what you say. Best friends listen to what you don't say.

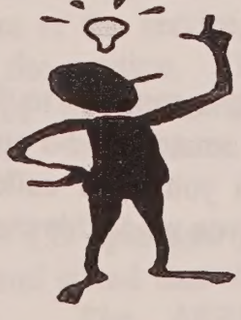
If you judge people, you have no time to love them. *Mother Teresa*

Be kind, for everyone you meet is fighting a harder battle. *Plato*

It takes an hour to like someone and a day to love someone, but it takes a lifetime to forget someone.

Enthusiasm is contagious. You could start an epidemic!

Yesterday is the past, tomorrow is the future. Today is a gift. That is why we call it the present.



HAPPY BIRTHDAY

OCTOBER BIRTHDAYS

OCT. 1 W1VN BILL QUIN
OCT. 4 KF4AOW W. S. DAMPIER
OCT. 9 KE4BBI PENNY POULIN
OCT. 10 KF4ZOK SUZAN HAHNE
OCT. 13 AF4DP BERNIE FLANAGAN
OCT. 16 AC4WM MITCH MATHENY
OCT. 18 N4MCZ ROD IWAN
OCT. 22 KR4WB CHARLIE EATON
OCT. 22 KE4MXG CARL LINEBAUGH
OCT. 23 KE4FFA MONA SKIDMORE
OCT. 23 KF4IGK GRANT HAHNE
OCT. 24 NB5EM DAVID CREASMAN
OCT. 25 K4KON BRUCE HOOVER
OCT. 26 N9FAB LORRAINE TENDICK
OCT. 27 WA3FKC ED SUMMERSETT
OCT. 28 KE4MXH MARILYN LINEBAUGH

DUST TO DUST
Bob W4VQB

Death and taxes are facts of life. You can't escape either one. Taxes are unavoidable but there are many ways to pay what you owe and not a penny more, but that is a special subject dealt with by many experts.

My subject of death is confined to the very narrow limit of you, as an amateur radio operator, and the equipment (Junk?) you have collected over the years. At the time you made this stuff part of your life you thought it would be a necessary part of your ham radio for ever and ever, and naturally you couldn't think of parting with it...But you will die someday, that is a fact of life!

Poor widow and sometimes widower are now faced with the problem of what to do with old so and so's ham radio equipment. Believe me, this can be a monumental problem if the silent key has the idea "this is too good to throw out, so I'll just stash it away somewhere and worry about it later. Wow! I had a ball with that old Johnson Ranger and that TS-520! Maybe time will go backwards and I can use all that good stuff again." And, so we accumulate, despite the few times we can make a buck or two at a hamfest. But, not to worry, when I kick the bucket I can depend on my good buddy (insert name) to take care of all my precious treasures.

Pity the guy who gets saddled with this thankless task. People appear out of the woodwork to tell you that "my old ham buddy" promised that item to me, or since I was such a close friend, I should get it real cheap. The survivors of your death really wish you had made a list of all your stuff with what you thought was a good price and that you had updated that list every few years. You should also write down the things you want to donate to a club or a special friend. You can attach this list to your will if you want and it is then known as a "separate listing" that is more specific than the usual "I leave everything to my wife" or the vague "I leave all my worldly goods to my children who can divide it equally." Wouldn't it be great if you planned your "after my death details" as carefully as you now plan your vacation trip or even your shopping list.

You're right...none of us are perfect, but give this disposal of my good stuff and my junk some serious attention. It will be an expression of real love for those left behind. However, if you think you will never die don't bother to read what you just read.

COMPANY'S SPECIAL CLOTHING IS AN ELECTRICAL WORK OF ART

Newsquest Ltd.

Imagine a tablecloth that could play music, a jacket that controls a computer; a television remote control in the arms of a sofa or light switches embedded into curtains and carpets. They are all now possible thanks to a revolutionary new electronic fabric developed by an Ilkley company.

The technology has been used to make a jacket with integral mobile phone keypad on the chest and controller for a CD player on the sleeve, and the jacket has now gone on display in a new exhibition at London's Science Museum.

The same technology has been used to make a torch that shines brighter the harder you squeeze it and a touch-sensitive fabric piano keyboard. Developed by scientists at the materials company Peratech, in collaboration with Ilkley-based international textile R&D organization WRONZ Inc., the fabric has just won the annual Saatchi and Saatchi Innovation in Communication Award, beating off strong international competition,

The touch-sensitive technology, called Softswitch, could soon mean a truly wearable computer, styled and colored to match the rest of your wardrobe, computers could be the latest fashion accessories.

All the fabrics contain a touch-sensitive fabric that conducts more electricity the harder you press. Tiny metal specks in the material are covered in a plastic layer that lets electricity flow only when the plastic is distorted. Dr. Dianne Jones, the research leader at WRONZ Inc, of Little Lane, said, "Currently, the Softswitch interfaces are designed to be detachable from the electronic hardware they control. This means that interface fabrics can be removed and rolled up, changed, cleaned or perhaps even disposed of and replaced as wear or fashion dictates. Ultimately, the keypads and switches will not be tethered by wires and cables to the devices they control but will work using remote data transfer."

Immediate applications for the technology and controls for toys, games and computers, where there is an opportunity to soften existing plastic components.

The technology can also be adapted to produce fabric sensors that are able to detect pressure or movement.

"Potential applications for Softswitch technology might only be limited by the imagination," said Dr. Jones.

For more information please visit http://www.thisisbradford.co.uk

FCC TURNS DOWN CB DX PETITION

From 9/00 CyberSkip

The FCC has denied a petition that would have amended the FCC's Part 95 rules to permit Dxing on the 11-meter Citizens Band. The petition sought to amend 95.413 of the rules that prohibits communications or attempts to communicate with CB stations more than 250 km away and to contact stations in other countries.

Designated RM-9807, the petition was filed by Popular Communications Contributing Editor Alan Dixon, N3HOE.

"Dixon's request is inconsistent with the purpose of the CB Radio Service and could fundamentally alter the nature of the service," the FCC said in turning down the petition. The FCC action was adopted August 18. The Order was released August 21.

The FCC said CB operators generally supported the proposal and stated that the present rule was unenforceable. The ARRL commented in

opposition to the petition. "The Amateur Radio Service is the proper forum for the desired long-distance communications sought by the Dixon petition," the League told the FCC.

The National Association of Broadcasters also opposed Dixon's petition. The NAB said that the restriction was necessary to deter Cbers from operating at excessive power levels and that consumers must be protected from illegal CB transmissions that interfere with radio, TV and other consumer electronics.

The FCC agreed with the ARRL and said it did not intend to create a service paralleling the Amateur Service when it authorized the Citizens Radio Service. "Amending the rules to permit long-distance and international communications would undermine the purpose of the CB Radio Service rules and compromise the purpose of the CB Radio Service rules and compromise one of the core distinctions between the CB Radio Service and the Amateur Radio Service," the FCC concluded.

ARRL COLLECTING "RESTRICTIVE COVENANTS" TALES

The ARRL has begun compiling a dossier of amateurs' experiences with CC&Rs - covenants, conditions and restrictions. Imposed by private homeowners' associations or by developers, CC&Rs - also known as "restrictive covenants" and "deed restrictions" - often impede or prohibit the installation of outside antennas.

In January, the ARRL asked the FCC to reconsider its denial of the League's request to extend the limited federal preemption known as PRB-1 to restrictive covenants. The League has said it would like hams to be free to negotiate reasonable accommodation provisions with local homeowners' associations just as they do now with governmental land-use regulators.

"What we're trying to do is compile documentary evidence to present if and when the occasion to do so arises," ARRL Legislative and Public Affairs Manager Steve Mansfield, N1MZA, said this week. "The experiences of amateurs with restrictive covenants will help us to determine our future direction on this issue," he explained.

The ARRL is inviting narratives from amateurs who now are or have been denied the opportunity to install an antenna or support structure on a dwelling they own because of CC&Rs. Narratives should relate directly to situations involving restrictive covenants and should be no longer than one page for inclusion in the CC&R database. Submittals should include name, call sign, the address at which you were denied the opportunity to put up an antenna, and the basis upon which you were denied or would expect to be denied. Participants should include a copy of the contract language that would exclude your antenna or support structure and copies of any denial letters from a homeowners' association.

Submittals should be sent to ANTENNAS, c/o Steve Mansfield, N1MZA, American Radio Relay League, 225 Main St., Newington, CT 06111. E-mail submittals are welcome to smansfield@arrl.org with the subject line "ANTENNAS".

In declining last fall to act on the ARRL's initial request to expand PRB-1, the FCC drew the line at proposing specific rule changes to bring private restrictive covenants under the PRB-1 umbrella. In asking the FCC to rethink the issue earlier this year, the League pointed out that since PRB-1 was first promulgated in 1985, the FCC has made it clear that it has Congressional authority to prohibit restrictive covenants that could keep property owners and even renters from installing antennas to receive TV, Satellite and similar signals. The League asserts the same principle applies to Amateur Radio, in which the FCC has said it has a "strong federal interest."

The League's Regulatory Information Branch reports that the topic of restrictive covenants and antennas is one of the most frequently raised by members contacting the ARRL for information. "Not a day goes by that we in RIB don't hear from amateurs who are restricted by covenants," says the ARRL's John Hennessee, N1KB. "People want to know specifically how they can help, so now we have something to tell them."

While the FCC has yet to act on the ARRL's Petition for Reconsideration to apply the philosophy of PRB-1 to CC&Rs, the League is seeking "additional opportunities" to present its case, Mansfield said, and the narrative database is one step in that direction.

HOSPITAL PROGRAM TEACHES KIDS TO OPERATE AMATEUR RADIO

A program at Tampa Children's Hospital St. Josephs is introducing Amateur Radio to some of its young patients. TCH patients can participate in Amateur Radio learning sessions with physicians and hospital staff who are ham operators at the hospital's Kids Space Ham Radio. "I love teaching children about the workings of Amateur Radio," says TCH pediatric cardiologists and Amateur Radio operator Dr. James Huhta, AA4MD. "The Kids Space Ham Radio program not only helps get the children's minds off of their illnesses, but it also exposes them to a hobby they may enjoy the rest of their lives."
Greg Brostowicz, St. Joseph's Baptist - Baptist Health Care.

COMPUTER-USE POLL SURPRISING

A new study released today by PC Data painted a somewhat surprising picture of home computer use in the United States. The report, dubbed the Home PC Portrait, said that 61 percent of American households today are equipped with a personal computer. Over half of the computers in the US, 52%, are connected to the Internet. One of the things Giganti found most shocking was, even though PC-crippling virus attacks that are spread via e-mail such as "Milissa" and the "Love Bug" have been major news stories in the past year, nearly 45 percent of all home computer users do not have some sort of anti-virus program.

FOR SALE

#1

Complete HF station - ready to go!
I-COM 701 100w xcvr.
I-COM FSMZ desk mic.
I-COM 701 PS power supply
AMECO code key
MFJ 949 EY 300w antenna tuner
KTENNA dummy load
GAP DX6 vertical antenna
Manuals included for all items.
$350
Phone Carl, KF4JI at 632-5735

#2

IC 706HF 6 & 2 meters - $600
IC 2000 50w 2 meter Mobile - $150
Kenwood TM 261 50w 2 meter Mobile - $150
Phone Brian Van Alstine
636-3126

#3

Low Loss Coax
7/8 Andrews/Cablewave
200 to 1100 feet. - $3.00 per foot
LARGER COAX AVAILABLE
Phone John Link, W4BME
631-1117

#4

Kenwood TH215A HT.
Covers 141 MHz to 163 MHz Tx and Rcv.
2.5 watts w/batt. - 5 watts AT 12v DC
9 memories. CTSS tone. AC charger.
Use this HT on 2 mtr - VHF marine -
160/163 business band -
listen to NOAA WX, etc.
Soft Case &Manual included
$125
Call Clyde, K4EOS - 267-9375

ABELL'S ANECDOTES
By Pike W4EPU

Up until recently, Bud K4CWG, wore two presidents hats. One for Expedient Services Inc., and the other for the Titusville Amateur Radio Club. Wearing two hats got to be a bit too much for Bud, so he decided to discard one of them. But which one would it be? ESI, the one that puts bread and butter on the table; or TARC, the one which is mostly fun and games.

Dan Boyle, now Silent Key K3KS, often affectionately referred to Ham radio as 'Tom Foolishness'. Well, it didn't take Bud long to decide which one to give up - ESI of course. Then, according to Dan's perspective, Bud chose between a bread winner and Tom Foolishness... "Never mind." Says Bud, "We won't go hungry. Sherry, KU4ZO is still working."

Bud will be missed by ESI. Not only for his leadership, but his father image. ESI employees, at least some of them, like to refer to themselves as sons and daughters of the ESI family. Yet, as I have been told, there was never a question by anyone regarding "Who's the Boss?"

Nonetheless, having retired from ESI, Bud found himself with time on his hands. Why not do a little fishing? Having fulfilled the need for transportation to get him to his favorite fishing hole, Bud is now sporting a brand new Dodge Dakota pickup truck. Its one of those fancy love-bug black trucks with a 'Quad Cab'. It has enough room inside the cab behind the seats for a half dozen blue-tick coon hounds and space left over to store a couple of poodles. It is also equipped with Goodyear tires. At first, Bud insisted on the Bridgestone/Firestone brand but the dealer refused to equip the truck with them without first installing roll bars. Another feature Bud wanted was gun racks in the back window. Why would Bud want gun racks? He don't like guns. He does like animals. He says, "the racks are great for storing fishing poles."

Hmmm, I can't wait to see what kind of antenna farm will eventually appear on the cab.

Anyway, watch your back, Roe. Bud may try to follow you to your TOP SECRET fishing holes!!!
73s es 88s

WORLD'S EASIEST QUIZ
e-mail to Sherry , KU4ZO
from Judy Smith, KB2ZLH

1) How long did the Hundred Years War last?
2) Which country makes Panama hats?
3) From which animal do we get catgut?
4) In which month do Russians celebrate the October Revolution?
5) What is a camel's hair brush made of?
6) The Canary Islands in the Pacific are named after what animal?
7) What was King George VI's first name?
8) What color is a purple finch?
9) Where are Chinese gooseberries from?
10) How long did the Thirty Years Was last?

ANSWERS TO THE QUIZ

1) 116 years
2) Ecuador
3) Sheep and horses
4) November
5) Squirrel fur
6) Dogs
7) Albert
8) Crimson
9) New Zealand
10) Thirty Years

TREASURERS REPORT

By Becky Lee, KF4HTB

Balance forward from 1999	$4333.03
Deposits Year to Date	3414.85
TOTAL INCOME	**$7747.85**
Expenditures	3385.89
BALANCE AS AT 9/30/00	**$4361.99**

CLUB OFFICERS

President: Bud Hughes, K4CWG. 267-3450
V.Pres: Ozzie Osband, N4SCY. 321-LIFTOFF
Sec/Treas: Becky Lee, KF4HTB, 267-9375

ELECTED BOARD MEMBERS

Ken Denman, KD4HNW. 269-5711
John Renninger, KE4ZPA. 267-9431
Grant Hahne, KF4IGK. 269-6484
Sherry Hughes, KU4ZO. 269-0779

REPEATER CUSTODIAN BOARD MEMBERS

Les Griner, K4SJC (146.91) 267-1565
Warren Murray, W4CEL (146.97) 638-5476
Dave McLean, WB4SIG (444.15) 267-6181
Larry Carr, WB9MFJ (Packet-Rose Node) 268-4114

CLUB INFORMATION

Meetings: Monthly on 4th Tuesday at 1900 hrs. at Jaycee Building

Newsletter Editors: KF4HTB Becky Lee
K4EOS Clyde Lee

Nets: **VIP**-Thursdays at 1000 hrs. 146.910
Friendship-Thursdays at 1830 hrs. 146.910
Mosquito-Wednesdays at 1900 hrs. 28.333
Traders-Fridays at 2000 hrs 146.910

SEPTEMBER MINUTES
By Becky KF4HTB

Annual Pot-Luck Supper. YUMMY!!!!! If you were not there, you missed some good food!!!

SOME CRAZY LAWS

>In Temperance, Miss., you can't walk a dog without dressing it in diapers

>In St. Louis, a law on the books makes it illegal to park your car without turning off the engine. This was to avoid scaring horses.

>In Kansas City, Kan., saying the name George Washington without adding the phrase "blessed be his name," can land you with a fine of up to 50 cents.

>In California, selling a gold piece without tooth marks in it is considered forgery.

>An old statue in Flint, Mich., compels dentists to offer a "slug of whiskey with no additional charge to said patient."

>In Manchester, England, an ancient law declares that if a young man develops a lisp, he must be inspected by a bishop to ensure that he isn't developing homosexual tendencies.

>The city of San Francisco holds a copyright on the name San Francisco. It is illegal to manufacture any item with the name without first getting permission from the city. Since the Supreme Court upheld the copyright, San Francisco has had an annual $300 million surplus every year.

>In Raleigh, NC, before a man asks for a woman's hand in marriage, he must be "inspected by all the barnyard animals on the young woman's family's property, to ensure a harmonious farm life."

>Slavery is still legal in Decatur, Ala.

>In Salzburg, Germany, any child born on Aug. 18 must be tested for possible witchcraft. This is due to a local legend that an evil warlock was born on that day in 1638.

TITUSVILLE AMATEUR RADIO CLUB
P. O. BOX 73
TITUSVILLE FL 32781-0073

MEMBERSHIP UPDATE

Total membership: 217 (148 regular, 51 family, 12 honorary, 6 other)

NEW MEMBER:

CONSTANCE BERNHARDT
WA1NXI MICHAEL WHELPLAY
SM6UQP ROBERT ROOS

RENEWALS:

W4AHM ALAN MARSDEN
KF5DTC ABBIE MARSDEN
KD4ITX NANCY MARSDEN
KF4LUA GWEN COLVIN
WD4EBA PAUL BERNHARDT
KF4IGK GRANT HAHNE
KF4ZOK SUZAN HAHNE
AC4KU AL SANFORD
KD4ZAH JEWEL SANFORD
W4LAC JASON RUDISILL
WB4PXO JIM MORGAN
WA4QJK TOM McCALL
W4RAQ RON RICHARDSON
W2STS JESS LEGRAND
KC4VMP JIM CLARK
KC4VMQ DONNA CLARK
W1VN BILL QUINN

HAMFESTS:

10/14	TAMPA
10/13-14	STARKE
10/14	SUNRISE
10/21	W.PALM BEACH
10/28	JACKSONVILLE
11/4	SORRENTO
11/11	PORT ST. LUCIE
12/2	OKEECHOBEE
12/2-3	PALMETTO
12/9	LAKE CITY